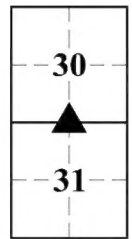


MONUMENT RECORD

Corner ID: **VanBu_C21**

Quarter Corner

Sections 30 & 31 – T08N – R02W, 2nd P.M.
Van Buren Township, Monroe County, Indiana

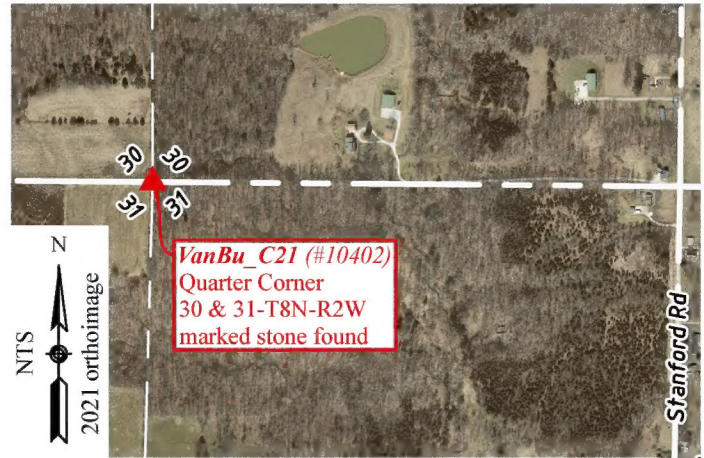
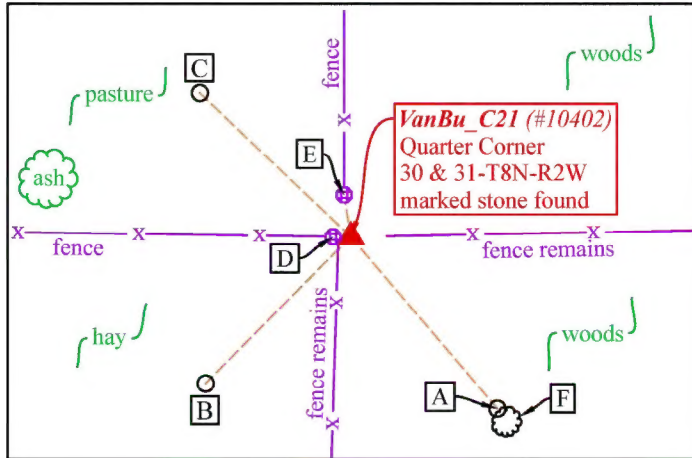


MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

A 0.8' x 0.3' sandstone with a cut + on top was found 0.7 feet above grade at the east base of a wooden post with barbed wire fence to the north and west and wire fence remains to the east and south.

GEODETIC COORDINATES: Northing: 1400951.01, Easting: 3068497.86

MONUMENT LOCATION SKETCH: Attach a sketch and aerial image



WITNESS MONUMENT TIES: Describe at least three witness objects established or work done to preserve existing evidence.

ID	Bearing	Distance	Description
A	S 40°29'38" E	11.21'	Rebarlite with Monroe County cap set flush at northwest base of dogwood at "F"
B	S 44°42'19" W	10.25'	Rebarlite with Monroe County cap set flush
C	N 46°31'20" W	10.33'	Rebarlite with Monroe County cap set flush
D	S 89° W	0.9'	2" mag nail and 1-1/2" orange plastic disc set 8" above grade on the north side of a 6" wood post with a Monroe County sign found 5 feet above grade facing north, barbed wire fence to the west, and wire fence remains to the south
E	N 9° W	2.1'	2" mag nail and 1-1/2" orange plastic disc set 7" above grade on the east side of a 6" x6" wood post with barbed wire and wood fence heading north
F	S 40° E	12.0'	5" dogwood measured at a point on the northeast side 11" above grade

Notes: Witness ties noted as a "Rebarlite" are a 1/5" x 1" neodymium magnet and 1/4" x 1-1/2 mag nail installed in a yellow 5/8" x 16" polycarbonate "Rebarlite" with a yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set flush. Witness ties A, B, and C were located with RTK. Distances to witness ties D, E, and F were measured with a 100-foot steel tape. Bearings to witness ties D, E, and F were collected with RTK.

MONUMENT PRESERVATION: Describe work done to preserve existing monument. Stone mounds should be placed around monuments when stones are readily available. Paint corner stones but not the scribing. A Monroe County "PROTECT NEARBY SURVEY MARKER" sign shall be attached to a steel post when practicable. Note location and relation of corner to sign.

A 5-foot steel t-post was set 0.82 feet east of the stone with a Monroe County Survey Marker sign attached 3.8 feet above grade.

MONUMENT RECORD

Corner ID: VanBu_C21

Quarter Corner

Sections 30 & 31 – T08N – R02W, 2nd P.M.
Van Buren Township, Monroe County, Indiana



OTHER EVIDENCE: Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.

The stone is on a relatively level field edge at the intersection of fence and/or fence remains in four directions. It is noted hereon as sandstone because it did not react to hydrochloric acid. Witness Tie D above correlates with Witness Tie B from the 2008 Monument Record. A 52" dbh dead ash (no nail) was found and verified at Witness Tie D from the 2008 Monument Record.

PERPETUATION RECORD

EXISTING SURVEY HISTORY: Include as much detail and history of the corner as known at the time of perpetuation.

ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: 1815 By: Arthur Henrie

Where filed or recorded: F_EV02P322

Original monument: wooden post

SUBSEQUENT LEGAL SURVEY:

Date Surveyed: 09/09/1843 By: Spener, J.W.

Where filed or recorded: LSB1, pg 79

Original monument: Measured to this corner but did not Bearing Trees or Reference Monuments:
describe or witness the monument.

Bearing Trees or Reference Monuments: None noted.

Species	Dia.	Bearing	Distance
Hickory	12"	S 76° E	29 links
Dogwood	6"	S 53° W	12 links

No original reference monuments were recovered.

OTHER SURVEY HISTORY: Include details such as surveyor name, date, recording info, monument description, etc.

Date	Surveyor	Description	File Location
07/21/2006	Deckard, Eric	Yum Type E in Section 31-8N-2W	MCR 2006020052
02/09/2010	James, Marty	Don & Sue Conder	MCR 2010002259
05/30/2011	Tapp, Philip	Larry Conder Type A in Section 31	MCR 2011008370
06/06/2011	Compton, Randolph	SR 45 & Breeden Road Location Route Control Survey	MCR 2011007526 MCR 2011007528
08/28/2020	Oser, Rachel	Moran Survey in Sec.30-8N-2W	MCR 2020016690
03/18/2021	Deckard, Eric	Eric Armstrong Type E in Section 31-8N-2W	MCR 2021009153
01/20/2022	Borgman, Todd	JLR Type E Administrative Subdivision in Section 31	MCR 2022002218

PREVIOUS CERTIFICATION: Is this monument perpetuated by the Monroe County Surveyor's Office?

Yes. The monument was approved by the Monroe County Surveyor Review Board on March 11, 2008.

THEORY OF LOCATION: Describe the theory of location for acceptance of this monument.

The origin of the stone is unknown. Monroe County Surveyor J.W. Spencer measured to this corner in 1843, but he did not take any new witnesses or indicate the type of monument present at that time. The stone was accepted by Eric Deckard in 2006, the Monroe County Surveyor Review Board in 2008, and has consistently been accepted by subsequent surveyors. We accepted the stone as the best evidence of the corner with no associated uncertainty.

UNCERTAINTIES IN THE CORNER LOCATION DUE TO:

- Variances in the Monumentation: None noted.
- Discrepancies in the Documents: None noted.
- Inconsistencies in the lines of Occupation: None noted.
- Theoretical Uncertainty (Random Errors in Measurement): The Relative Positional Accuracy of this survey is within the specifications for an Indiana Rural Survey (0.26 feet plus 200 ppm) as defined in IAC 865.

MONUMENT RECORD

Corner ID: **VanBu_C21**

Quarter Corner

Sections 30 & 31 – T08N – R02W, 2nd P.M.
Van Buren Township, Monroe County, Indiana



PHOTO IDENTIFIED: Photograph close-up photo of monument and a vicinity photo with photo orientation and date.

Photo Date: May 28, 2024



Photo Orientation & Description: Stone at C21 from above



Photo Orientation & Description: Looking east at C21

FIELD PERSONNEL:

Field Date: 05/28/2024 By: Rachel Oser and Phillip Oser Project #: OSM #10269 Field Book: OSM 7/49

BASIS OF GEODETIC COORDINATES: Describe equipment used to collect coordinates, datum, epoch, geoid, and zone. The basis of bearings is Grid North System NAD83(2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid18b_conus.db3, US Survey Feet. This project was referenced to the National Spatial Reference System CORS network using the JAVAD GNSS Data Online Processing Service (DPOS) to post-process static observations collected with a Javad Triumph 3 base. Reported coordinates were determined from static, RTPK, or RTK GNSS observations (Javad Triumph LS Rover) or radially with a conventional total station (Nikon Nivo) from points established by GNSS observations. Distances obtained with GPS have not been adjusted to ground.

CERTIFICATION:

Professional Surveyor Name: Rachel Oser

Indiana Professional Surveyor No.: 21100022

Firm Name: Oser Surveying & Mapping LLC Date:
September 17, 2024

Signature:

Seal:



This document is not complete without the associated plat and report of even date.

NOTICE TO PROCEED AND MONUMENT RECORD FORM ISSUED TO:			
Offeror Name:	Rachel Oser	Firm Name:	Oser Surveying & Mapping LLC
Phone:	812-320-2694	Email:	Rachel@OserSurveying.com
Corner Classification:	Perpetuated	Corner Coordinate Status:	Ortho Imagery
Issue Date:	2/21/2024	Form Due Date:	11/15/2024
		Form Receipt Date:	09/17/2024

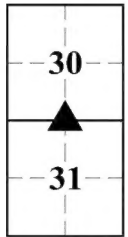
OFFICE USE ONLY

MONUMENT RECORD

Corner ID: **VanBu_C21**

Quarter Corner

Sections 30 & 31 – T08N – R02W, 2nd P.M.
Van Buren Township, Monroe County, Indiana



Date: 10/15/2024

Trohn Enright-Randolph

Monroe County Surveyor



Accepted by the Monroe
County Surveyor Review
Board on 10/15/2024

MONUMENT RECORD
State of Indiana - County of Monroe

Section: 30

Township: 8 North

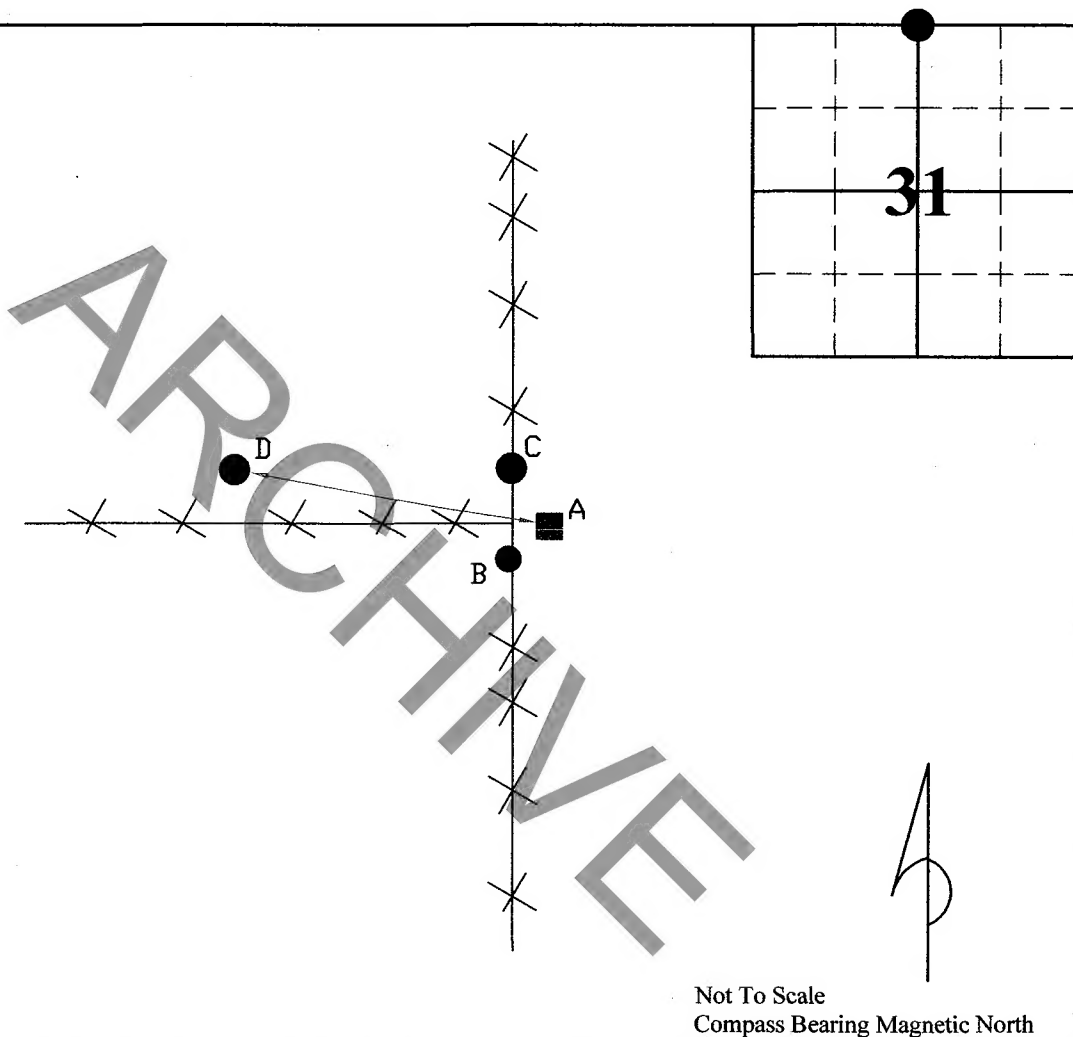
Range: 2 West

Corner ID: VanBu C-21

Monument Description & Remarks: Sandstone with "X", height 0.70ft, length 0.85ft, width 0.25ft. Survey Sign 5ft above ground at pt. B

References On File: Eric Deckard survey, YUM (2006), on file in Recorder Office cabinet S, envelop 369

RECOVERY TIE DRAWING
Field Book 36 Page No. 72



I, Kevin P. Enright, Monroe County Surveyor, hereby certify that this document was prepared under my direction in accordance with the provisions of section 36-2-12-11 of the Indiana Code; and the above data is given under my hand and seal this 19th day of December, 2005.

Kevin P. Enright

Administered by the Monroe County Surveyor Review Board

Date: 3/11/2008

